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## ***WNYRIC Standards List***

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*\*Includes Instructional Technology (CSLO) Peripheral devices, for example: video cameras, digital cameras, document cameras, handheld devices, tablets, projectors, etc.*

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***Category:***                      ***1. Computers***

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<i><b>Sub Category</b></i>	<i><b>Item</b></i>	<i><b>Comments</b></i>
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Acer

Apple-Macintosh

Dell

GLED

Great Lakes Electronics  
Distributing (White Box)-NNI  
11/2010

HP/Compaq

Lenovo / IBM

Nexlink

Seneca Data

Sony

Toshiba

*Category:*                      **2. Communications Equipment**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Routers/Switches	Avaya-Nortel Systems	Shipping documentation and software have to be relabeled by Avaya by 12/19/10
	Cisco	
Wireless Access Points	Apple	
	Aruba	
	Avaya-Nortel Systems	
	Cisco	
	MERU	
Wireless Bridge	LigoWare	
	Ubiquiti	

*Category:*                *3. Internet Browsers*

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
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Chrome

Firefox

Internet Explorer

IE 7.0 and newer

Safari

*Category:*                **4. NIC Cards**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Ethernet 10/ 100 / Gig E / wireless	OEM	by PC manufacturer on Standards List; Use of "B" not recommended

*Category:*                **5. Operating Systems**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Network	Linux	Red Hat Version 7.X Ubuntu
	Mac OS X Server	
	Novell	
	VMWare	Infrastructure 3 (or newer)
	Windows 2003 and newer	Includes MS Hyper V
Workstations	Linux	Red Hat Version 7.X or newer Ubuntu
	Mac OS X	
	Windows XP and newer	Based on WNYRIC supported applications. Home versions allowed only if the equipment is not connected to the network

*Category:*                *6. Plotters*

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
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HP

Specific services only

*Category:*                      *7. Printers*

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
High Speed Networked Digital	Canon	
	Konica-Minolta	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee
	Kyocera Mita	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee
	Oce`	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee
	Panasonic	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee
	Ricoh	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee
	Sharp	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee
	Toshiba	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee

High Speed  
Networked Digital

Xerox

Selected models that meet  
minimum speed requirements  
as specified by WNYRIC  
Standards Committee

Standard

Dell

Epson

HP

Lexmark

Okidata

PTM Document Systems

Print to mail units for Standards  
supported printers

Ricoh

Xerox



*Category:*                **8. Scanners**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
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Others as required or  
recommended by specific  
supported services/applications

Canon

HP

*Category:*                *9. Servers (Standard)*

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Standard	Apple	
	Dell	
	GLED	Whitebox-NNI 11/2010
	HP/Compaq	
	IBM	
	Nextlink	Seneca Data

*Category:*                **10. Servers (SAN)**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
SAN	Equallogic Storage Solutions	
	Lefthand Networks Technology	

*Category:*                    **11. Software**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Collaborative Software	Exchange	
	Lotus Notes	
Desktop Image Protection	Clean Slate	Refer to WNYRIC End Point Management Best Practices
	Deep Freeze	Refer to WNYRIC End Point Management Best Practices
	Fool proof	Refer to WNYRIC End Point Management Best Practices
	Fortress 101	Refer to WNYRIC End Point Management Best Practices
	ZenWorks	Refer to WNYRIC End Point Management Best Practices
Desktop Imaging	Symantec Ghost	
Malware Protection	Computer Associates	
	Forefront Endpoint Protection	
	McAfee	

Malware Protection    Sophos

Symantec

Office Productivity    File Maker Pro

Microsoft Office Suite      Or its components

OpenOffice

Server Backup    ARCServ

Backup Exec      by Symantec (was Veritas)

NovaStor

Retrospect MAC OSX

Yosemite/Novanet

Terminal Servers    Citrix

Microsoft

*Category:*                    **12. Server Back Up**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
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Exagrid

IdealStor Backup  
Appliance Hardware  
Solutions

Hardware only: Teralyte,  
FraneNAS, and the IdealStor  
Backup appliance - excludes  
iBac product

Tape Backup as  
recommended by server  
manufacturer

*Category:*                    **13. Virtualization**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Desktop Application	Oracle Virtual Box	
	Parallel	
	Spoon Virtual Application Studio	
	VMWare Fusion	
Private Cloud	WebNetwork-Stoneware	
Workstations	nComputing	

*Category:*                **14. VoIP**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
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	Avaya-Nortel	Shipping documentation and software have to be relabeled by Avaya by 12/19/10
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	Cisco	
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*Category:*                    *15. Video Conferencing*

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Hardware Appliance Based	Polycom Videoconferencing	
	Tandberg Videoconferencing	
Software Based		

*Category:*                    *16. Network Optimization*

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
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Veloxum

*Category:*                    **17. Tablet Devices**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	Android 3.1 (or above)	OS, Applications and Hardware capability must be verified by Michelle Okal or Jill Holbrook prior to purchase
	iOS4.1 (or above)	OS, Applications and Hardware capability must be verified by Michelle Okal or Jill Holbrook prior to purchase

